

DECLARATION FOR PATENT APPLICATION

As a below named inventor, I declare that I believe I am an original, first and joint inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled:

186 HUMAN SECRETED PROTEINS

the specification of which is being filed concurrently herewith.

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 C.F.R. § 1.56.

I hereby claim foreign priority benefits under 35 U.S.C. § 119(a)-(d) or § 365(b) of any foreign application(s) for patent or inventor's certificate, or § 365(a) of any PCT international application, which designated at least one country other than the United States listed below, and have also identified below any foreign application for patent or inventor's certificate, or PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application(s):

Priority Claimed
Yes No

(Number) (Country) (Day/Month/Year Filed)

I hereby claim the benefit under 35 U.S.C. § 119(e) of any United States provisional application(s) listed below.

	<u>Filing Date:</u>	<u>Application</u>
1.	17-Mar-2000	60/190,068
2.	07-Mar-1997	60/040,162
3.	07-Mar-1997	60/040,333
4.	07-Mar-1997	60/038,621
5.	07-Mar-1997	60/040,626
6.	07-Mar-1997	60/040,334
7.	07-Mar-1997	60/040,336
8.	07-Mar-1997	60/040,163
9.	23-May-1997	60/047,600
10.	23-May-1997	60/047,615
11.	23-May-1997	60/047,597
12.	23-May-1997	60/047,502
13.	23-May-1997	60/047,633
14.	23-May-1997	60/047,583
15.	23-May-1997	60/047,617
16.	23-May-1997	60/047,618
17.	23-May-1997	60/047,503
18.	23-May-1997	60/047,592
19.	23-May-1997	60/047,581
20.	23-May-1997	60/047,584
21.	23-May-1997	60/047,500

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22.	23-May-1997	60/047,587
23.	23-May-1997	60/047,492
24.	23-May-1997	60/047,598
25.	23-May-1997	60/047,613
26.	23-May-1997	60/047,582
27.	23-May-1997	60/047,596
28.	23-May-1997	60/047,612
29.	23-May-1997	60/047,632
30.	23-May-1997	60/047,601
31.	11-Apr-1997	60/043,580
32.	11-Apr-1997	60/043,568
33.	11-Apr-1997	60/043,314
34.	11-Apr-1997	60/043,569
35.	11-Apr-1997	60/043,311
36.	11-Apr-1997	60/043,671
37.	11-Apr-1997	60/043,674
38.	11-Apr-1997	60/043,669
39.	11-Apr-1997	60/043,312
40.	11-Apr-1997	60/043,313
41.	11-Apr-1997	60/043,672
42.	11-Apr-1997	60/043,315
43.	06-Jun-1997	60/048,974
44.	22-Aug-1997	60/056,886
45.	22-Aug-1997	60/056,877
46.	22-Aug-1997	60/056,889
47.	22-Aug-1997	60/056,893
48.	22-Aug-1997	60/056,630
49.	22-Aug-1997	60/056,878
50.	22-Aug-1997	60/056,662
51.	22-Aug-1997	60/056,872
52.	22-Aug-1997	60/056,882
53.	22-Aug-1997	60/056,637
54.	22-Aug-1997	60/056,903
55.	22-Aug-1997	60/056,888
56.	22-Aug-1997	60/056,879
57.	22-Aug-1997	60/056,880
58.	22-Aug-1997	60/056,894
59.	22-Aug-1997	60/056,911
60.	22-Aug-1997	60/056,636
61.	22-Aug-1997	60/056,874
62.	22-Aug-1997	60/056,910
63.	22-Aug-1997	60/056,864
64.	22-Aug-1997	60/056,631
65.	22-Aug-1997	60/056,845
66.	22-Aug-1997	60/056,892
67.	22-Aug-1997	60/057,761
68.	23-May-1997	60/047,595
69.	23-May-1997	60/047,599
70.	23-May-1997	60/047,588
71.	23-May-1997	60/047,585
72.	23-May-1997	60/047,586
73.	23-May-1997	60/047,590
74.	23-May-1997	60/047,594
75.	23-May-1997	60/047,589
76.	23-May-1997	60/047,593

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77.	23-May-1997	60/047,614
78.	11-Apr-1997	60/043,578
79.	11-Apr-1997	60/043,576
80.	23-May-1997	60/047,501
81.	11-Apr-1997	60/043,670
82.	22-Aug-1997	60/056,632
83.	22-Aug-1997	60/056,664
84.	22-Aug-1997	60/056,876
85.	22-Aug-1997	60/056,881
86.	22-Aug-1997	60/056,909
87.	22-Aug-1997	60/056,875
88.	22-Aug-1997	60/056,862
89.	22-Aug-1997	60/056,887
90.	22-Aug-1997	60/056,908
91.	06-Jun-1997	60/048,964
92.	05-Sep-1997	60/057,650
93.	22-Aug-1997	60/056,884
94.	05-Sep-1997	60/057,669
95.	13-Jun-1997	60/049,610
96.	02-Oct-1997	60/061,660
97.	08-Jul-1997	60/051,926
98.	16-Jul-1997	60/052,874
99.	12-Sep-1997	60/058,785
100.	18-Aug-1997	60/055,724

I hereby claim the benefit under 35 U.S.C. § 120 of any United States application(s), or under § 365(b) of any PCT international application designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT international application in the manner provided by the first paragraph of 35 U.S.C. § 112, I acknowledge the duty to disclose information that is material to patentability as defined in 37 C.F.R. § 1.56 that became available between the filing date of the prior application and the national or PCT international filing date of this application.

<u>09/149,476</u>	<u>08-Sep-1998</u>	<u>pending</u>
(Application Serial No.)	(Filing Date)	(Status: patented, pending, abandoned)
<u>PCT/US98/04493</u>	<u>06-Mar-1998</u>	<u>pending</u>
(Application Serial No.)	(Filing Date)	(Status: patented, pending, abandoned)

I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith: James H. Davis (Reg. No. 40,582), Kenley Hoover (Reg. No. 40,302), Joseph Kenny (Reg. No. 43,710), Jonathan L. Klein (Reg. No. 41,119), Michele Wales (Reg. No. 43,975), and Mark J. Hyman (Reg. No. 46,789) of Human Genome Sciences, Inc. 9410 Key West Avenue, Rockville, Maryland, 20878.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

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